Peak District National Park

Forecast valid from 00:00 on Sunday 26 Jun 2022 until 23:59 on Monday 27 Jun 2022

Forecast Issued on Saturday 25 Jun 2022 at 15:07

Confidence: Generally high for sunny spells and showers over the next couple days. Moderate for Thunderstorms Monday. Low for details toward mid-week.

Headline for Sunday 26 Jun 2022: Dry with sunny intervals for much of the day. Cloudier later with scattered showers developing.

Mountain weather hazards on Sunday 26 Jun 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	20%	40%	30%

Forecast for Sunday 26 Jun 2022

Weather: A largely dry day with sunny intervals. A risk of isolated showers developing into the late afternoon and evening as it becomes increasingly cloudy. Windy with a chance of isolated gusts to gale force on peaks through the afternoon.

Chance of cloud-free hill tops above 600m: 80% initially, soon becoming 95%

Low cloud and visibility: Patchy cloud down to 600m initially, but cloud soon lifting above summits by mid morning. Very good visibility with clear views of distant hills, a chance of briefly moderate in any light showers later in the day

Forecast for Sunday 26 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/30 S	23/32 S	26/35 S	27/38 S	28/40 S	26/37 S	23/33 SW	21/29 S	21/31 S
300	17/26 S	18/28 S	21/30 S	23/35 S	23/35 S	23/34 SW	19/30 S	17/26 S	16/26 S
Valley	10/25 S	11/26 SE	14/29 S	18/35 S	19/36 S	18/35 S	14/29 S	13/27 S	12/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	7/2	8/3	11/6	13/8	14/9	12/8	10/6	9/5
300	10/7	9/6	10/7	13/9	16/11	17/11	14/11	13/10	11/8
Valley	10/8	10/7	11/8	15/11	18/13	18/13	15/12	13/11	12/10
Freezing Level*	1600m	1600m	1700m	1700m	1800m	1900m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong sunlight between patchy cloud may necessitate sun protection. Isolated gusts to 45mph possible.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 25 Jun 2022	0.6mm	0.6mm	0.6mm

Forecast for Monday 27 Jun 2022

Weather: A cloudy start with bands of heavy showers moving east across the Peak District through the day. A chance of showers turning thundery. Showers and cloud clearing into the afternoon with some late sunshine. Breezy.

Maximum wind: Southwesterly 15 mph gusting 25 mph.

Chance of cloud-free hill tops above 600m: 40% becoming 80% by midday.

Low cloud and visibility: Cloud down to 400-500m during the morning, this lifting by midday to above 600m.

Temperature: **Valleys:** Plus 10 Celsius becoming plus 17 Celsius.
At 600m: Plus 8 Celsius becoming plus 11 Celsius.
Freezing level: Above summits.